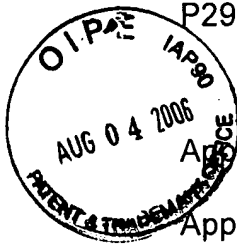


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P29850.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Tetsuya TANAKA et al.

Group Art Unit : Not Yet Assigned

Appl. No. : 10/578,314

Examiner : Not Yet Assigned

(U.S. National Stage of PCT/JP2004/013391)

Filed : May 4, 2006

Confirmation No. : Not Yet Assigned

For : CACHE MEMORY AND CONTROL METHOD THEREOF

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby submit the following documents:

- (1) Japanese Laid-Open Patent Publication No. 06-266620, together with an English language Abstract of the same. Applicants note that this document is cited on page 1 of the specification of the above-captioned application.
- (2) U.S. Patent Application Publication No. 2003-0236947 to YAMAZAKI, which was published on December 25, 2003.
- (3) U.S. Patent Application No. 10/577,133 to OKABAYASHI et al., which was filed on April 25, 2006.

The following documents were cited in an International Search Report with respect to PCT/JP2004/013391. Copies of the International Search Report (in

4 520

Japanese and English) have been filed concurrently with the present application and should thus have been brought to the attention of the Examiner.

- (4) Japanese Laid-Open Patent Publication No. HEI 10-232834, together with an English language Abstract of the same, and patent family members U.S. Patent No. 6,295,580 to STURGES et al., which issued on September 25, 2001, and European Patent Application No. EP 0856797.
- (5) Japanese Laid-Open Patent Publication No. HEI 8-263370, together with an English language Abstract of the same, and patent family member U.S. Patent No. 5,845,309 to SHIROTORI et al., which issued on December 1, 1998.
- (6) Japanese Laid-Open Patent Publication No. HEI 6-019797, together with an English language Abstract of the same, and patent family members U.S. Patent No. 5,353,425 to MALAMY et al., which issued on October 4, 1994, and European Patent Application No. EP 0568221.
- (7) International Patent Application Publication No. WO 2002-008911.
- (8) Japanese Laid-Open Patent Publication No. HEI 4-137053, together with an English language Abstract of the same.
- (9) Japanese Laid-Open Patent Publication No. HEI 4-100158, together with an English language Abstract of the same.

The relevance of the documents cited in the International Search Report, as ascertained by the International Examiner, are set forth in the International Search Report.

Further to 37 C.F.R. §1.98 (a)(2)(ii) and the U.S. Patent and Trademark Office's

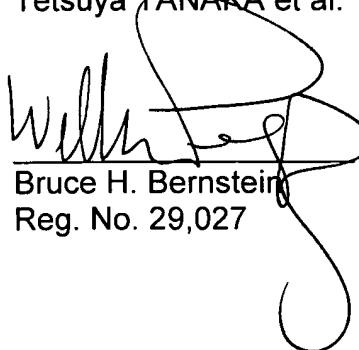
decision to wave the requirement under 37 C.F.R. §1.98 (a)(2)(iii) if the U.S. patent application was filed after June 30, 2003, copies of the U.S. patents, patent application and patent application publications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate space on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Tetsuya TANAKA et al.

A large, stylized handwritten signature in black ink, which appears to be "William Pieprz", is written over the printed name of Bruce H. Bernstein.

Bruce H. Bernstein  
Reg. No. 29,027

William Pieprz  
Reg. No. 33,630

August 4, 2006  
GREENBLUM & BERNSTEIN, P.L.C.  
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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P29850Application No.  
10/578,314INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant

Filing Date

Group

AUG 04 2006

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2005 0 2 3 6 9 4 7	12/25/03	YAMAZAKI			
	6 2 9 5 5 8 0	09/25/01	STURGES et al.			
	5 8 4 5 3 0 9	12/01/98	SHIROTORI et al.			
	5 3 5 3 4 2 5	10/04/94	MALAMY et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
06	- 2 6 6 6 2 0	09/22/94	JAPAN			
10	- 2 3 2 8 3 4	09/02/98	JAPAN			
	0 8 5 6 7 9 7	08/05/98	E.P.O			
8	- 2 6 3 3 7 0	10/11/96	JAPAN			
6	- 0 1 9 7 9 7	01/28/94	JAPAN			
	0 5 6 8 2 2 1	11/03/93	E.P.O			
2002	- 0 0 8 9 1 1	01/31/02	W.I.P.O			
4	- 1 3 7 0 5 3	05/12/92	JAPAN			
4	- 1 0 0 1 5 8	04/02/92	JAPAN			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English language Abstract of JP 06-266620.
2	U.S. Patent Application No. 10/577,133 to OKABAYASHI et al., which was filed on April 25, 2006.
3	English language Abstract of JP 10-232834.
4	English language Abstract of JP 8-263370.
5	English language Abstract of JP 6-019797.
6	English language Abstract of JP 4-137053.
7	English language Abstract of JP 4-100158.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.